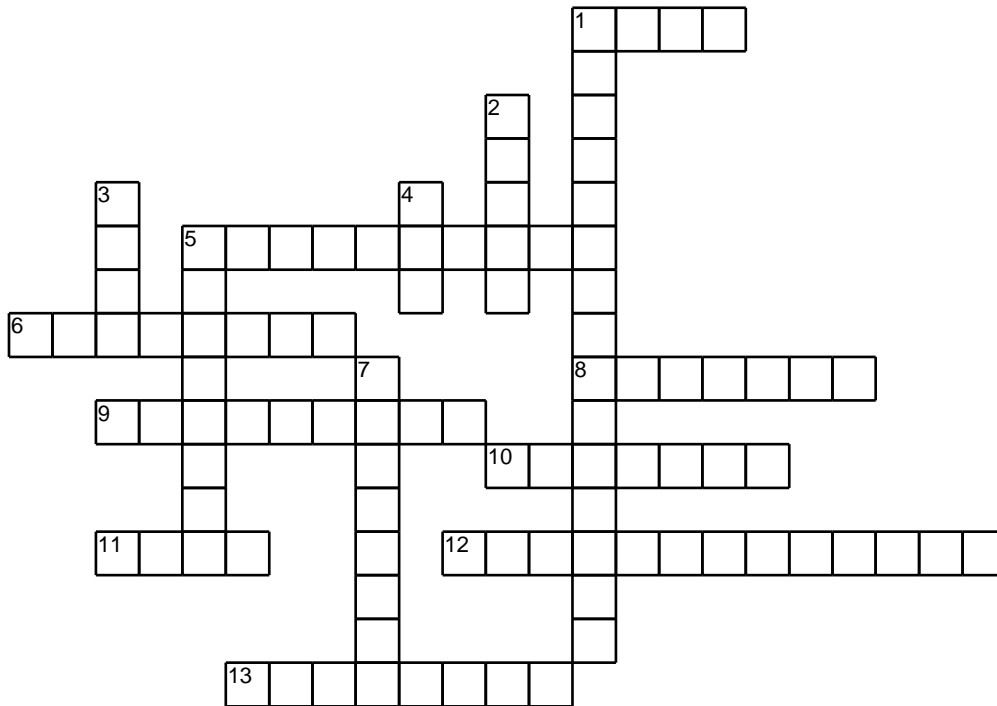


## Astronomy Section 1-1

Complete the puzzle using the clues shown below.



### Across

1. an imaginary line through the center of a planet around which it turns
5. the movement of an object around another object
6. degrees north or south
8. equal day and night
9. the study of space
10. sun in directly over this during an equinox
11. Month of the summer solstice
12. occurs in March
13. Month of the winter solstice

### Down

1. occurs in September
2. the path an object takes when traveling around another object
3. 23.5 degree describes the Earth's \_\_\_\_\_ on its axis
4. what the earth travels around once in a year
5. the spinning of a planet around its axis
7. sun directly over 23.5 degrees north or south